

APPLICATION AS FILED - PART I

	(Column 1)	(Column 2)
FOR	NUMBER FILED	NUMBER EXTRA
BASIC FEE (37 CFR 1.18(a), (b) & (c))	N/A	N/A
SEARCH FEE (37 CFR 1.18(d), (e), & (f))	N/A	N/A
EXAMINATION FEE (37 CFR 1.18(g), (h), & (i))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.18(j))	NUMBER 20	
INDEPENDENT CLAIMS (37 CFR 1.18(k))	NUMBER 3	
APPLICATION SIZE FEE (37 CFR 1.18(l))	If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.18(l).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.18(m))		

* If the difference in column 1 is less than zero, order "D" in column 2.

APPLICATION AS AMENDED - PART II

AMENDMENT A	(Column 1)		(Column 2)		(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	
4/4/86					
Total of claim cases	9	Minutes	20	0	
Independent of claim cases	3	Minutes	3	0	
Application Site Fee (37 CFR 1.16(e))					
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))					

SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (%)
X5.25	f
X100	
+180=	
TOTAL ADD'L FEE	

OTHER THAN SMALL ENTITY	
RATE (%)	ADDITIONAL FEE (%)
X150	
X200	
X300	
TOTAL	ADOL FEE

AMENDMENT #	(Column 1)	(Column 2)	(Column 3)
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total extra claim	9	20	7
Indepndent claim 1948	3	3	1

Application 514 F-4 (37 CFR 1.16(N))

FURTHER PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(D))

RATE (1)	ADDITIONAL FEE (2)
X\$ 25	
X100	
+100	
TOTAL ADDL FEE	

	RATE (\$)	ADDITIONAL FEE (\$)
OR	X450	
OR	X200	
OR	+800	
OR	TOTAL ADD'L FEE	

* If the entry in column 1 is less than the entry in column 2, write "V" in column 3.
 * If the Highest Number Previously Paid For IN THIS SPACE is More than 20, enter "20".
 * If the Highest Number Previously Paid For IN THIS SPACE is less than 2, enter "2".
 The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.
 Collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the PTO to process) an application. Confidentiality is protected by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments for amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS OFFICE. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PRO-0100 and select option 2.